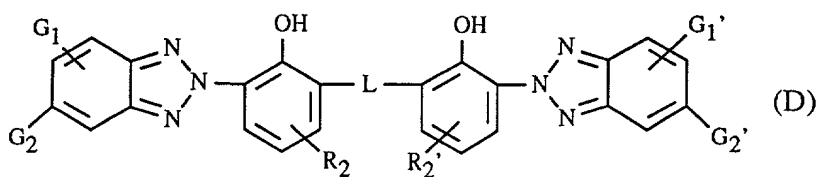
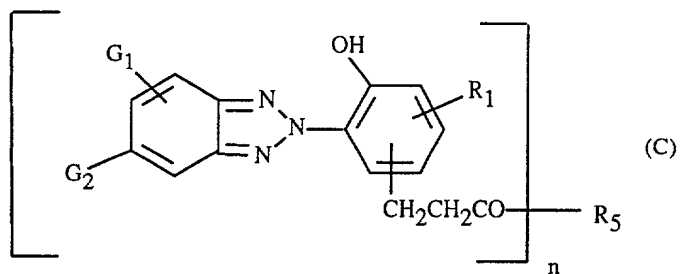
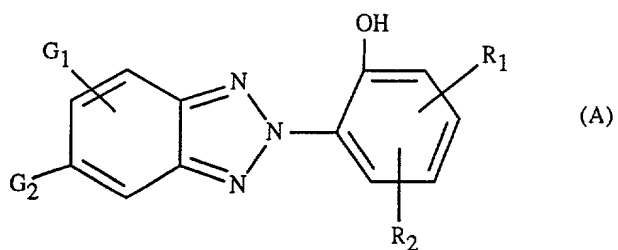


WHAT IS CLAIMED IS:

1. A compound of formula A, C or D

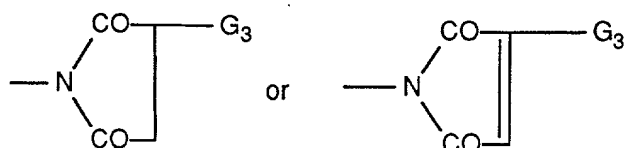


wherein

G_1 and G_1' are independently hydrogen or halogen,

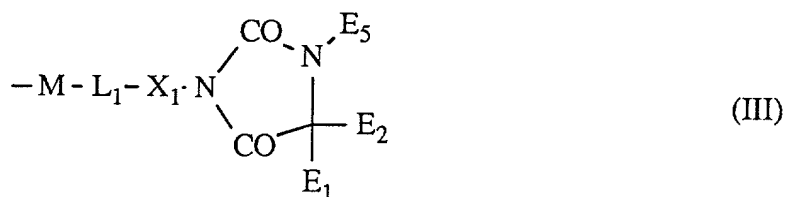
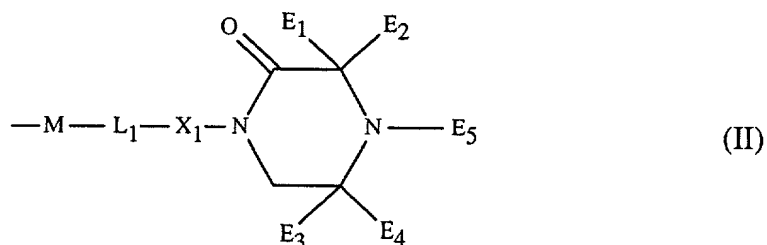
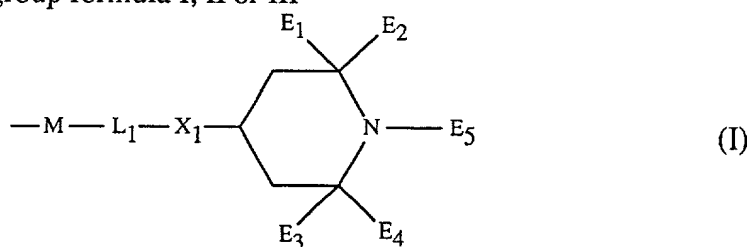
G_2 and G_2' are independently hydrogen, halogen, nitro, cyano, R_3SO- , R_3SO_2- ,

-COOG₃, perfluoroalkyl of 1 to 12 carbon atoms, -P(O)(C₆H₅)₂, -CO-G₃, -CO-NH-G₃,
-CO-N(G₃)₂, -N(G₃)-CO-G₃, phenyl substituted by 2,2,6,6-tetramethylpiperidin-1-yloxy,



G₃ is hydrogen, straight or branched chain alkyl of 1 to 24 carbon atoms, straight or branched chain alkenyl of 2 to 18 carbon atoms, cycloalkyl of 5 to 12 carbon atoms, phenylalkyl of 7 to 15 carbon atoms, phenyl, or said phenyl or said phenylalkyl substituted on the phenyl ring by 1 to 4 alkyl of 1 to 4 carbon atoms;

or G₃ is a group formula I, II or III



wherein

M is a direct bond, $-\text{NG}_9-$, $-\text{O}-$, $-\text{S}-$, $-\text{SO}-$, $-\text{SO}_2-$, $-\text{SO}_2\text{NG}_9-$, $-\text{CONG}_9-$, $-\text{COO}-$ or $-\text{OCO}-$;

L_1 is a direct bond, alkylene of 1 to 18 carbon atoms, alkenylene of 3 to 18 carbon atoms, cycloalkylene of 5 to 12 carbon atoms, cycloalkenylene of 5 to 12 carbon atoms or said alkylene interrupted by 1 to 4 oxygen atoms;

X_1 is a direct bond, $-\text{COO}-$, $-\text{CONG}_9-$, $-\text{O}-$ or $-\text{NG}_9-$;

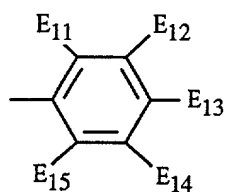
G_9 is hydrogen or alkyl of 1 to 18 carbon atoms;

E_1 to E_4 are independently alkyl of 1 to 8 carbon atoms, or E_1 and E_2 together are pentamethylene or E_3 and E_4 together are pentamethylene;

E_5 is hydrogen, oxyl, straight or branched chain alkyl of 1 to 24 carbon atoms, straight or branched chain alkenyl of 3 to 24 carbon atoms, benzyl, acetyl, $-\text{CH}_2\text{CH}(\text{OH})-\text{E}_8$, $-\text{OE}_9$, $-\text{OE}_{10}(\text{OH})_b$,

E_8 is hydrogen, methyl, ethyl or phenyl,

E_9 is hydrogen, straight or branched chain alkyl of 1 to 24 carbon atoms, cycloalkyl of 5 to 12 carbon atoms, straight or branched chain alkenyl of 3 to 24 carbon atoms, cycloalkenyl of 5 to 12 carbon atoms, phenylalkyl of 7 to 15 carbon atoms, a radical of a saturated or unsaturated bicyclic or tricyclic hydrocarbon of 7 to 15 carbon atoms, aryl of 6 to 10 carbon atoms or said aryl substituted by one to three alkyl of 1 to 4 carbon atoms; or a group of formula IV



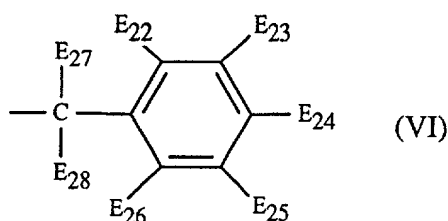
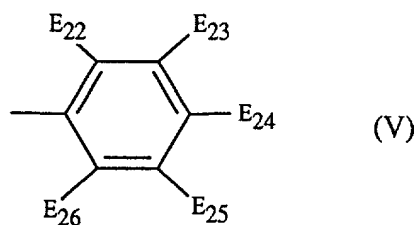
(IV)

E_{10} is a straight or branched chain alkyl of 1 to 24 carbon atoms, cycloalkyl of 5 to 12 carbon atoms, cycloalkenyl of 5 to 12 carbon atoms, straight or branched chain alkenyl of 3 to 24 carbon atoms, phenylalkyl of 7 to 15 carbon atoms, phenyl or said phenyl substituted by one to three alkyl of 1 to 4 carbon atoms;

b is 1, 2 or 3 with the restriction that b cannot exceed the number of carbon atoms in E_{10} , and if b is 2 or 3, each hydroxyl group is attached to a different carbon atom of E_{10} ;

E_{11} to E_{15} are independently hydrogen, halogen, nitro, cyano, alkyl of 1 to 18 carbon atoms, phenylalkyl of 7 to 15 carbon atoms, aryl of 6 to 10 carbon atoms, hydroxyl, carboxyl, alkylthio of 1 to 18 carbon atoms, alkoxy or 1 to 18 carbon atoms, phenylalkoxy of 7 to 15 carbon atoms, aryloxy of 6 to 10 carbon atoms, alkylcarbonyloxy of 2 to 18 carbon atoms, alkylsulfonyl of 1 to 18 carbon atoms, arylsulfonyl of 6 to 15 carbon atoms, sulfo or phosphono, or any two vicinal substituents connected together to form a mono- or polycyclic ring;

R_1 is hydrogen, straight or branched chain alkyl of 1 to 24 carbon atoms, straight or branched chain alkenyl of 2 to 18 carbon atoms, cycloalkyl of 5 to 12 carbon atoms, phenylalkyl of 7 to 15 carbon atoms, phenyl, or said phenyl or said phenylalkyl substituted on the phenyl ring by 1 to 4 alkyl of 1 to 4 carbon atoms; or R_1 is a group I, II, III, V or VI



where

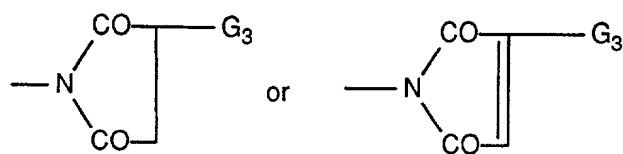
E₂₇ and E₂₈ are independently alkyl of 1 to 18 carbon atoms, or cycloalkyl of 5 to 12 carbon atoms;

E₂₂, E₂₃, E₂₄, E₂₅ and E₂₆ are independently hydrogen, halogen, straight or branched alkyl of 1 to 18 carbon atoms, alkenyl of 2 to 18 carbon atoms, said alkyl or said alkenyl substituted by one or more halogen, -OCOR₁₁, -OR₄, -NCO, -NHCOR₁₁ or -NR₇R₈, or mixtures thereof, where R₄ is straight or branched chain alkyl of 1 to 24 carbon atoms or straight or branched chain alkenyl of 2 to 18 carbon atoms; or said alkyl or said alkenyl interrupted by one or more -O-, -NH- or -NR₄- groups or mixtures thereof and which can be unsubstituted or substituted by one or more -OH, -OR₄ or -NH₂, or mixtures thereof; or

E₂₂, E₂₃, E₂₄, E₂₅ and E₂₆ are independently phenyl, -OH, -OCOR₁₁, -OE₂₉, -NCO, -NHCOR₁₁ or -NR₇R₈, cyano, nitro, perfluoroalkyl of 1 to 12 carbon atoms, -COG₃, -COOG₃, -CON(G₃)₂, -CONHG₃, R₃S-, R₃SO-, R₃SO₂-, -P(O)(C₆H₅)₂, -P(O)O(G₃)₂, -SO₂-X₂-E₂₉;

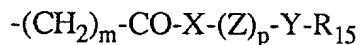
X₂ is -O-, -NH- or -NR₄-;

E₂₉ is straight or branched chain alkyl of 1 to 24 carbon atoms, straight or branched chain alkenyl of 2 to 18 carbon atoms, said alkyl or said alkenyl substituted by one or more -OH, -OCOR₁₁, -OR₄, -NCO, -NHCOR₁₁, -NR₇R₈, phthalimido,



or mixtures thereof, where R₄ is straight or branched chain alkyl of 1 to 24 carbon atoms or alkenyl of 2 to 18 carbon atoms; or said alkyl or said alkenyl interrupted by one or more -O-, -NH- or -NR₄- groups or mixtures thereof and which can be unsubstituted or substituted by one or more -OH, -OR₄ or -NH₂, or mixtures thereof; or E₂₉ is phenyl or phenylalkyl of 7 to 15 carbon atoms, or said phenyl or said phenylalkyl substituted by one to three alkyl groups of 1 to 4 carbon atoms;

R₂ and R₂' are independently straight or branched alkyl chain of 1 to 24 carbon atoms, straight or branched chain alkenyl of 2 to 18 carbon atoms, cycloalkyl of 5 to 12 carbon atoms, phenylalkyl of 7 to 15 carbon atoms, phenyl, or said phenyl or said phenylalkyl substituted on the phenyl ring by 1 to 3 alkyl of 1 to 4 carbon atoms; or R₂ is hydroxyl or -OR₄ where R₄ is straight or branched chain alkyl of 1 to 24 carbon atoms; or said alkyl substituted by one or more -OH, -OCO-R₁₁, -OR₄, -NCO or -NH₂ groups or mixtures thereof; or said alkyl or said alkenyl interrupted by one or more -O-, -NH- or -NR₄- groups or mixtures thereof and which can be unsubstituted or substituted by one or more -OH, -OR₄ or -NH₂ groups or mixtures thereof; or R₂ and R₂' are independently -SR₃, -NHR₃ or -N(R₃)₂; or R₂ or R₂' is a group I, II, III, V or VI defined above;
or R₂ or R₂' is



wherein

X is -O- or -N(R₁₆)-,

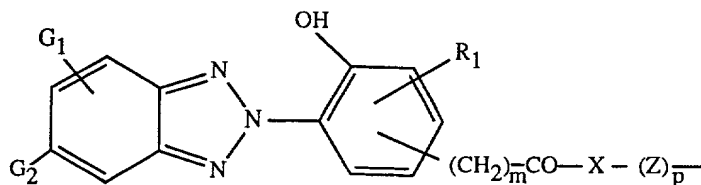
Y is -O- or -N(R₁₇)-,

Z is C₂-C₁₂-alkylene, C₄-C₁₂-alkylene interrupted by one to three nitrogen atoms, oxygen atoms or a mixture thereof, or is C₃-C₁₂-alkylene, butenylene, butynylene, cyclohexylene or phenylene, each substituted by a hydroxyl group,

m is zero, 1 or 2,

p is 1, or p is also zero when X and Y are -N(R₁₆)- and -N(R₁₇)-, respectively,

R₁₅ is a group -CO-C(R₁₈)=C(H)R₁₉ or, when Y is -N(R₁₇)-, forms together with R₁₇ a group -CO-CH=CH-CO-, wherein R₁₈ is hydrogen or methyl, and R₁₉ is hydrogen, methyl or -CO-X-R₂₀, wherein R₂₀ is hydrogen, C₁-C₁₂-alkyl or a group of the formula.



wherein the symbols R₁, R₃, X, Z, m and p have the meanings defined above, and R₁₆ and R₁₇ independently of one another are hydrogen, C₁-C₁₂-alkyl, C₃-C₁₂-alkyl interrupted by 1 to 3 oxygen atoms, or is cyclohexyl or C₇-C₁₅alkyl, and R₁₆ together with R₁₇ in the case where Z is ethylene, also forms ethylene,

n is 1 or 2,

when n is 1, R₅ is -OR₆ or -NR₇R₈, or

R₅ is -PO(OR₁₂)₂, -OSi(R₁₁)₃ or -OCO-R₁₁, a group I, II or III, or straight or branched chain C₁-C₂₄alkyl which is interrupted by -O-, -S- or -NR₁₁ and which can be unsubstituted or substituted by -OH or -OCO-R₁₁, C₅-C₁₂ cycloalkyl which is unsubstituted or substituted by -OH, straight chain or branched C₂-C₁₈alkenyl which is unsubstituted or substituted by -OH, C₇-C₁₅alkyl, -CH₂-CHOH-R₁₃ or glycidyl,

R₆ is hydrogen, straight or branched chain C₁-C₂₄alkyl which is unsubstituted or substituted by one or more OH, OR₄ or NH₂ groups, or -OR₆ is -(OCH₂CH₂)_wOH or

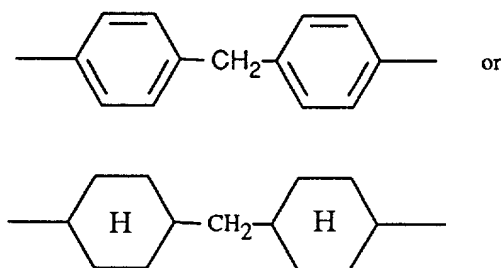
$-(\text{OCH}_2\text{CH}_2)_w\text{OR}_{21}$ where w is 1 to 12 and R_{21} is alkyl of 1 to 12 carbon atoms,

R_7 and R_8 are independently hydrogen, alkyl of 1 to 18 carbon atoms, straight or branched chain C_3 - C_{18} alkyl which is interrupted by $-\text{O}-$, $-\text{S}-$ or $-\text{NR}_{11}-$, C_5 - C_{12} cycloalkyl, C_6 - C_{14} aryl or C_1 - C_3 hydroxylalkyl, or R_7 and R_8 together with the N atom are a pyrrolidine, piperidine, piperazine or morpholine ring,

when n is 2, R_5 is one of divalent radicals $-\text{O}-\text{R}_9-\text{O}-$ or $-\text{N}(\text{R}_{11})-\text{R}_{10}-\text{N}(\text{R}_{11})-$,

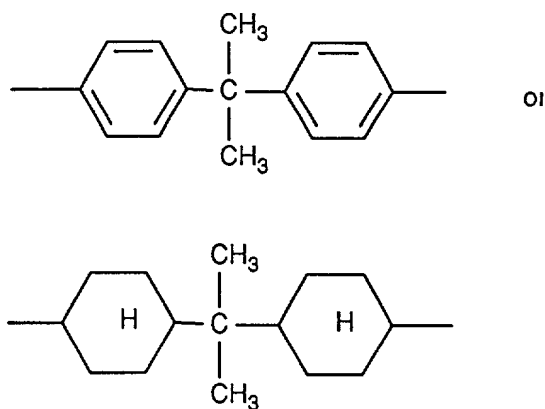
R_9 is C_2 - C_8 alkylene, C_4 - C_8 alkenylene, C_4 alkynylene, cyclohexylene, straight or branched chain C_4 - C_{10} alkylene which is interrupted by $-\text{O}-$ or by $-\text{CH}_2-\text{CHOH}-\text{CH}_2-\text{O}-\text{R}_{14}-\text{O}-\text{CH}_2-\text{CHOH}-\text{CH}_2-$,

R_{10} being straight or branched chain C_2 - C_{12} alkylene which may be interrupted by $-\text{O}-$, cyclohexylene, or



or R_{10} and R_{11} with the two nitrogen atoms form a piperazine ring,

R_{14} is straight or branched chain C_2 - C_8 alkylene, straight or branched chain C_4 - C_{10} alkylene which is interrupted by $-\text{O}-$, cycloalkylene, arylene or



where R_7 and R_8 are independently hydrogen, alkyl of 1 to 18 carbon atoms or R_7 and R_8 together are alkylene of 4 to 6 carbon atoms, 3-oxapentamethylene, 3-iminopentamethylene or 3-methyliminopentamethylene,

R_{11} is hydrogen, straight or branched chain C_1 - C_{18} alkyl, C_5 - C_{12} cycloalkyl, straight or branched chain C_3 - C_8 alkenyl, C_6 - C_{14} aryl or C_7 - C_{15} aralkyl,

R_{12} is straight or branched chain C_1 - C_{18} alkyl, straight or branched chain C_3 - C_{18} alkenyl, C_5 - C_{10} cycloalkyl, C_6 - C_{16} aryl or C_7 - C_{15} aralkyl,

R_{13} is H, straight chain or branched C_1 - C_{18} alkyl which is substituted by $-PO(OR_{12})_2$, phenyl which is unsubstituted or substituted by OH, C_7 - C_{15} aralkyl or $-CH_2OR_{12}$,

R_3 is alkyl of 1 to 20 carbon atoms, hydroxyalkyl of 2 to 20 carbon atoms, alkenyl of 3 to 18 carbon atoms, cycloalkyl of 5 to 12 carbon atoms, phenylalkyl of 7 to 15 carbon atoms, aryl of 6 to 10 carbon atoms or said aryl substituted by one or two alkyl of 1 to 4 carbon atoms or 1,1,2,2-tetrahydroperfluoroalkyl where the perfluoroalkyl moiety is of 6 to 16 carbon atoms, and

L is alkylene of 1 to 12 carbon atoms, alkylidene of 2 to 12 carbon atoms, benzylidene, p-xylylene or cycloalkylidene; and

with the proviso that at least one of G_2 , G_2' , G_3 , R_1 , R_2 or R_5 contains a hindered amine

moiety, and

with the further provisos that

- (a) when G_2 of formula A is hydrogen or halogen, then E_5 of group I is not OE_9 ;
- (b) when G_2 of formula A is hydrogen or halogen, then E_5 of group I is not hydrogen, oxyl, C_1 - C_{12} alkyl, C_3 - C_8 alkenyl, benzyl, acetyl, or a group $-CH_2-CH(OH)-E_8$;
- (c) when G_2 is $-COOG_3$ and G_3 is of group I, then E_5 of group I is not hydrogen, oxyl, C_1 - C_{12} alkyl, C_3 - C_8 alkenyl, benzyl, acetyl, or a group $-CH_2-CH(OH)-E_8$; and
- (d) when G_2 of formula A is hydrogen, halogen or cyano, then R_1 is not a substituted or unsubstituted hydantoin-3-ylmethyl group.

2. A compound according to claim 1 which is

- (a) 1-(2-hydroxy-2-methylpropoxy-2,2,6,6-tetramethylpiperidin-4-yl 3-(5-chlorobenzotriazol-2-yl))-5-tert-butyl-4-hydroxyhydrocinnamate;
- (b) 5-(1-methoxy-2,2,6,6-tetramethylpiperidin-4-yloxy-carbonyl)-2-(2-hydroxy-3- α -cumyl-5-tert-octylphenyl)-2H-benzotriazole;
- (c) 1-cyclohexyloxy-2,2,6,6-tetramethylpiperidin-4-yl 3-(5-chlorobenzotriazol-2-yl))-5-tert-butyl-4-hydroxyhydrocinnamate;
- (d) 1-methoxy-2,2,6,6-tetramethylpiperidin-4-yl 3-(5-chlorobenzotriazol-2-yl))-5-tert-butyl-4-hydroxyhydrocinnamate;
- (e) 1,2,2,6,6-pentamethylpiperidin-4-yl 3-(5-chlorobenzotriazol-2-yl))-5-tert-butyl-4-hydroxyhydrocinnamate;
- (f) 2-(1,2,2,6,6-pentamethyl-4-keto-piperazin-5-yl)ethyl 3-(benzotriazol-2-yl))-5-tert-butyl-4-hydroxyhydrocinnamate;
- (g) 2-(2,2,6,6-tetramethyl-4-keto-piperazin-5-yl)ethyl 3-(benzotriazol-2-yl))-5-tert-butyl-4-hydroxyhydrocinnamate;
- (h) 5-[1-(2-hydroxy-2-methylpropoxy)-2,2,6,6-tetramethylpiperidin-4-yloxy-carbonyl]-2-[2-hydroxy-3-(4-chloro- α,α -dimethylbenzyl)-5-tert-butylphenyl]-2H-benzotriazole;

- (i) 2,2,6,6-tetramethylpiperidin-4-yl 3-(benzotriazol-2-yl)-5-tert-butyl-4-hydroxyhydrocinnamate;
- (j) 1,2,2,6,6-pentamethylpiperidin-4-yl 3-(benzotriazol-2-yl)-5-tert-butyl-4-hydroxyhydrocinnamate;
- (k) 2,2,6,6-tetramethylpiperidin-4-yl 3-(5-phenylsulfonylbenzotriazol-2-yl)-5-tert-butyl-4-hydroxyhydrocinnamate;
- (l) 1,2,2,6,6-pentamethylpiperidin-4-yl 3-(5-phenylsulfonylbenzotriazol-2-yl)-5-tert-butyl-4-hydroxyhydrocinnamate;
- (m) 1-(2,4-dibromophenoxy)-2,2,6,6-tetramethylpiperidin-4-yl 3-(5-chlorobenzotriazol-2-yl)-5-tert-butyl-4-hydroxyhydrocinnamate;
- (n) 1-(2-nitro-4-chlorophenoxy)-2,2,6,6-tetramethylpiperidin-4-yl 3-(5-chlorobenzotriazol-2-yl)-5-tert-butyl-4-hydroxyhydrocinnamate;
- (o) 5-trifluoromethyl-2-(2-hydroxy-3-(1,5,5-trimethylhydantoin-3-ylmethyl)-5-tert-butylphenyl)-2H-benzotriazole;
- (p) 1-cyclohexyloxy-2,2,6,6-tetramethylpiperidin-4-yl 3-(5-chlorobenzotriazol-2-yl)-5-tert-butyl-4-hydroxyhydrocinnamate; or
- (q) 5-[4-(2,2,6,6-tetramethylpiperidin-1-yloxy)phenyl]-2-(2-hydroxy-3- α -cumyl-5-tert-octylphenyl)-2H-benzotriazole.

3. A composition which comprises

- (a) candle wax which is white and unscented; white and scented; dyed and unscented; dyed and scented; dipped and unscented; or dipped and scented, and
- (b) an effective stabilizing amount of a compound of formula A, C or D according to claim 1, but without the proviso phrases (a), (b), (c) and (d).

4. A composition according to claim 3 wherein the stabilizing amount of a compound of formula A, C or D is 0.01 to 10% by weight based on the wax.

5. A composition according to claim 4 wherein the stabilizing amount of a

compound of formula A, C or D is
0.1 to 2% by weight based on the wax.

6. A composition according to claim 5 wherein the stabilizing amount of a
compound of formula A, C or D is 0.1 to 0.5% by weight based on the wax.

7. A composition according to claim 3 wherein the composition also contains an
antioxidant.

8. A composition according to claim 7 wherein the antioxidant is a phenolic
antioxidant, phosphite, nitron, amine oxide or hydroxylamine, or mixture thereof.

9. A composition according to claim 3 wherein the effective amount of the
compound of formula A, C or D in combination with the antioxidant is 0.01 to 10% by
weight based on the wax.

10. A composition according to claim 9 wherein the effective amount of the
compound of formula A, C or D in combination with an antioxidant is 0.1 to 2% by weight
based on the wax.

11. A composition according to claim 10 wherein the effective amount of the
compound of formula A, C or D in combination with an antioxidant is 0.1 to 0.5% by
weight based on the wax.

12. A composition according to claim 7 wherein the antioxidant is

n-octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate,
neopentetetrayl tetrakis(3,5-di-tert-butyl-4-hydroxyhydrocinnamate),
di-n-octadecyl 3,5-di-tert-butyl-4-hydroxybenzylphosphonate,
1,3,5-tris(3,5-di-tert-butyl-4-hydroxybenzyl)isocyanurate,
thiodiethylene bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamate),

1,3,5-trimethyl-2,4,6-tris(3,5-di-tert-butyl-4-hydroxybenzyl)benzene,
3,6-dioxaoctamethylene bis(3-methyl-5-tert-butyl-4-hydroxyhydrocinnamate),
2,6-di-tert-butyl-p-cresol,
2,2'-ethylidene-bis(4,6-di-tert-butylphenol),
1,3,5-tris(2,6-dimethyl-4-tert-butyl-3-hydroxybenzyl) isocyanurate,
1,1,3,-tris(2-methyl-4-hydroxy-5-tert-butylphenyl)butane,
1,3,5-tris[2-(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyloxy)ethyl] isocyanurate,
3,5-di-(3,5-di-tert-butyl-4-hydroxybenzyl)mesitol,
hexamethylene bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamate),
1-(3,5-di-tert-butyl-4-hydroxyanilino)-3,5-di(octylthio)-s-triazine,
N,N'-hexamethylene-bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamamide),
calcium bis(ethyl 3,5-di-tert-butyl-4-hydroxybenzylphosphonate),
ethylene bis[3,3-di(3-tert-butyl-4-hydroxyphenyl)butyrate],
octyl 3,5-di-tert-butyl-4-hydroxybenzylmercaptoacetate,
bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hydrazide,
N,N-di-(C₁₄-C₂₄alkyl)-N-methylamine oxide, or
N,N-dialkylhydroxylamine prepared from di(hydrogenated tallow)amine by direct
oxidation.

13. A composition according to claim 12 wherein the antioxidant is

neopentanetetrayl tetrakis(3,5-di-tert-butyl-4-hydroxyhydrocinnamate),
n-octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate,
1,3,5-trimethyl-2,4,6-tris(3,5-di-tert-butyl-4-hydroxybenzyl)benzene,
1,3,5-tris(3,5-di-tert-butyl-4-hydroxybenzyl)isocyanurate,
2,6-di-tert-butyl-p-cresol, or
2,2'-ethylidene-bis(4,6-di-tert-butylphenol).

14. A composition stabilized against degradation induced by light which comprises

(a) a photographic material, and

(b) an effective stabilizing amount of a compound of formula A, C or D according to claim 1.

15. A composition stabilized against degradation induced by heat, oxygen or light which comprises

(a) a thermoset resin composition, and

(b) an effective stabilizing amount of a compound of formula A, C or D according to claim 1.

16. A composition according to claim 15 wherein the thermoset resin of component (a) is selected from the group consisting of a thermoset acrylic melamine resin, an acrylic urethane resin, an epoxy carboxy resin, a silane modified acrylic melamine, an acrylic resin with carbamate pendant groups crosslinked with melamine or an acrylic polyol crosslinked with melamine containing carbamate groups.

17. A composition stabilized against degradation induced by heat, oxygen or light which comprises

(a) a thermoplastic resin composition, and

(b) an effective stabilizing amount of a compound of formula A, C or D according to claim 1.

18. A composition according to claim 17 wherein the thermoplastic resin of component (a) is a polyolefin, polycarbonate, a styrenic, ABS, a polyamide (nylon), a polyester, a polyurethane, a polyacrylate, a polyimide, a rubber modified styrene resin, poly(vinyl chloride), poly(vinyl butyral), polyacetal (polyoxymethylene), or blends or copolymers such as poly(ethylene/1,4-cyclohexylenedimethylene terephthalate) PETG or

an ethylene/acrylic acid copolymer or salt thereof (ionomer).

19. A composition according to claim 17 wherein the thermoplastic resin is a polyester which is poly(ethylene terephthalate), poly(butylene terephthalate) or poly(ethylene 2,5-naphthalenedicarboxylate) PEN or a copolymer poly(ethylene/1,4-cyclohexylenedimethylene terephthalate) PETG.

20. A composition according to claim 17 wherein the thermoplastic resin is a polyolefin which is polyethylene or polypropylene.

21. A composition according to claim 17 wherein the polyolefin is polypropylene.

22. A composition according to claim 17 wherein the thermoplastic resin is a polyamide which is poly(m-phenylene isophthalamide), nylon 6 or nylon 66.

23. A composition according to claim 17 wherein the thermoplastic resin is a polyimide which is poly(p-phenylene pyromellitimide).

24. A composition stabilized against degradation induced by heat, oxygen or light which comprises

(a) dyed or pigmented polypropylene, polyamide or polyester fibers, and

(b) an effective stabilizing amount of a compound of formula A, C or D according to claim 1, but without the proviso phrases (a), (b), (c) and (d).

25. A composition according to claim 24 wherein component (a) is pigmented polypropylene fiber.

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